

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/046,346	10/26/2001	Joseph J. Sumakeris	5000.221	2872
21176	7590 04/30/2004		EXAMINER	
SUMMA & ALLAN, P.A. 11610 NORTH COMMUNITY HOUSE ROAD SUITE 200 CHARLOTTE, NC 28277			MUNSON, GENE M	
			ART UNIT	PAPER NUMBER
			2811	
			DATE MAILED: 04/30/200	4

Please find below and/or attached an Office communication concerning this application or proceeding.

## 10,046,346





## Patent and Trademark Office

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.	
		7	EXAMINER	

DATE MAILED:

ART UNIT

Please find below a communication from the EXAMINER in charge of this application.

Commissioner of Patents.

PAPER NUMBER

15

Attached is Information Disclosure Statement, PTOZ-1449, paper No. 10, filed 21 April 2003.

GENE M. MUNSON EXAMINER GROUP ART UNIT 2881